Educational Goals and Objectives for Ophthalmology

Location: Tufts Medical Center
    Lahey Clinic
    Lemuel Shattuck Hospital
Type of Rotation: Elective
Length of Rotation: 4 weeks

Teaching Goals

TY Resident training will include the following areas:
1. Evaluation and management of red eye, including conjunctivitis
2. Common problems associated with impaired vision, including cataracts and macular degeneration
3. Screening for and management of glaucoma
4. Detection and management of diabetic retinopathy
5. Evaluation of eye pain

Principle Educational Goals Based on the ACGME General Competencies

In the tables below, the principle educational goals of the Ophthalmology curriculum are listed for each of the six ACGME competencies:
1) Patient Care
2) Medical Knowledge
3) Practice-Based Learning and Improvement
4) Interpersonal and Communication Skills
5) Professionalism
6) Systems-Based Practice

The abbreviations for the types of learning environments and evaluation methods are defined below.

Learning Environments:
EC Direct patient care in Eye Clinic
DL Didactic lectures at Noon Conference and Pre-Clinic Conference
RP Resident presentations at Patient Management Conference

Evaluation Methods:
ME Monthly Evaluation
MCX Mini-CEX

1) Patient Care

Objective	Learning Environment	Evaluation Method
Perform a history with particular attention to eye complaints	EC	ME MCX

| Formulate a management plan | RP
DL | ME
MCX |
| Clearly document patient management in the medical record | EC | ME
MCX |

2) Medical Knowledge

Objective	Learning Environment	Evaluation Method
Recognize the symptoms and signs of a variety of eye conditions	DL RP EC	ME MCX
Formulate differential diagnoses for common eye diseases	RP EC	ME MCX
Manage common eye problems	RP EC	ME MCX
Use diagnostic and therapeutic options appropriately	RP EC	ME MCX
Recognize when a patient needs subspecialty referral	RP EC	ME MCX

3) Practice-Based Learning and Improvement

Objective	Learning Environment	Evaluation Method
Be able to perform a literature search in order to answer clinical questions	RP	ME
Be able to interpret laboratory data	EC	ME
Identify deficiencies in knowledge base and develop independent means to address them	RP EC	ME

4) Interpersonal and Communication Skills

Objective	Learning Environment	Evaluation Method
Communicate effectively and compassionately with patients	EC	ME MCX
Effectively communicate patients' needs to other providers	EC	ME MCX
Facilitate the functioning of a multidisciplinary team	EC	ME

5) Professionalism

Objective	Learning	Evaluation Method

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	Environment	
Interact with patients, colleagues and hospital staff in a respectful manner	DL RP EC	ME
Maintain patient confidentiality and HIPAA guidelines	EC	ME

6) Systems-Based Practice

Objective	Learning Environment	Evaluation Method
Understand and participate in the use of guidelines for eye care	DL RP EC	ME MCX
Understand appropriate referrals for eye care	DL RP EC	ME